

# RESOURCE MANAGEMENT AGENCY

DEPARTMENT OF ENGINEERING & GENERAL SERVICES

### SPECIAL DISTRICTS DIVISION

S. Greg Farley PE, County Engineer

2037 W. Cleveland Avenue Madera, CA 93637-8720 (559) 675-7820 FAX (559) 675-7639 greg.farley@madera-county.com

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

# MD-42 Still Meadow Water System Has Levels of Arsenic, Gross Alpha, and Uranium Above the Drinking Water Standard

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Results of samples taken from your water system for 2009 showed:

- Arsenic levels ranging from 18.3 to 25.3 $\mu$ g/l, at times exceeding the MCL of 10  $\mu$ g/l.
- Gross Alpha levels ranging from 12 to 35 pCi/L, at times exceeding the MCL of 15 pCi/L
- Uranium levels ranging from 11 to 37.7  $\mu$ g/L, at times exceeding the MCL of 20  $\mu$ g/L.

### What should I do?

- Use an alternative water supply (e.g., bottled water) for drinking purposes.
- The water may be used for bathing, washing dishes, washing clothes and watering the yard at no risk.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

### What does this mean?

- This is not an emergency. If it had been, you would have been notified immediately. While at times some of the sources exceed the MCL for theses contaminants, the blending of the water in the system lowers these levels.
- However, some people who drink water containing arsenic in excess of the MCL over many years <u>may</u> experience skin damage or circulatory system problems, and <u>may</u> have an increased risk to getting cancer.
- Both the Gross Alpha's and Uranium occur naturally in water due to erosion of

granite rock. The **Gross Alpha**'s are a type of radiation emitted known as **alpha** radiation. Some people who drink water containing **alpha** emitters in excess of the MCL over many years <u>may</u> have an increased risk of getting cancer.

• Some people who drink water containing **Uranium** in excess of the MCL over many years <u>may</u> have kidney problems or an increased risk of getting cancer.

## What happened? What is being done?

We are working with the County Environmental Health Department and California Department of Public Health (CDPH) to correct this water quality problem. We have applied for State Revolving Funding (SRF) for grants or low interest loans. There are two options available to fix this problem, treatment of the water or blending with a clean source. The blending is the most economical and the one most likely to receive funding. In the application process, we have proposed an intertie to the Hillview Water System. The funding application process will like take another year before we learn what funding the district is eligible for. We will keep you informed of progress. You will continue to get this quarterly notice until these issues are resolved.

This notice is being sent to you by Madera County Special Districts Maintenance District 42 Still Meadow II Water System

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS: Must notify tenants.
- BUISNESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property

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For more information you may contact the Special Districts Office at (559) 675-7820 or at 2037W. Cleveland Ave., Madera, CA 93637. You may also find useful information on this topic at the EPA website: <a href="http://www.epa.gov/safewater">http://www.epa.gov/safewater</a>.

Steven K. Norman

Special Districts Manager

Cc:

Environmental Health

District File